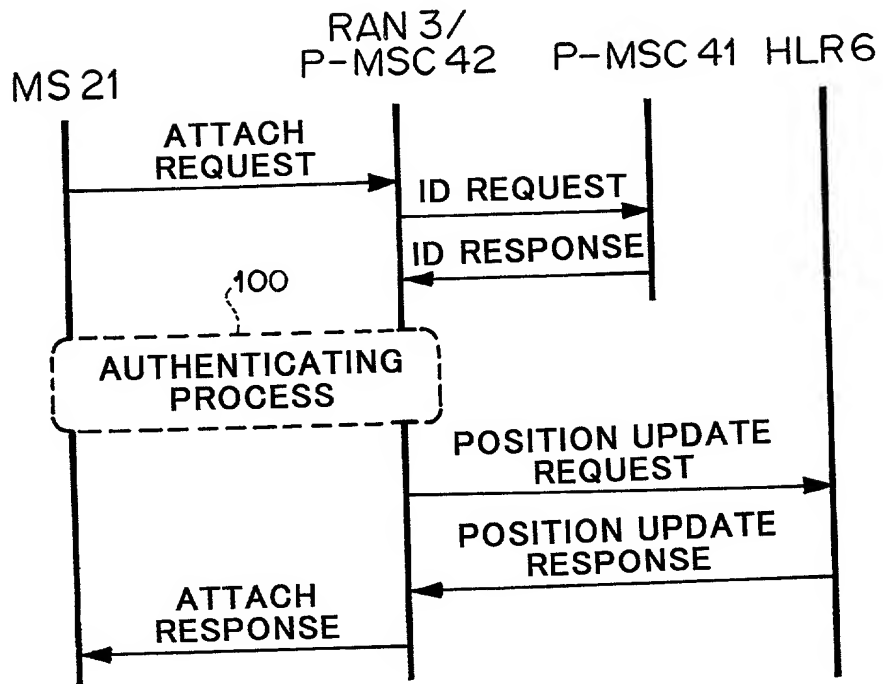
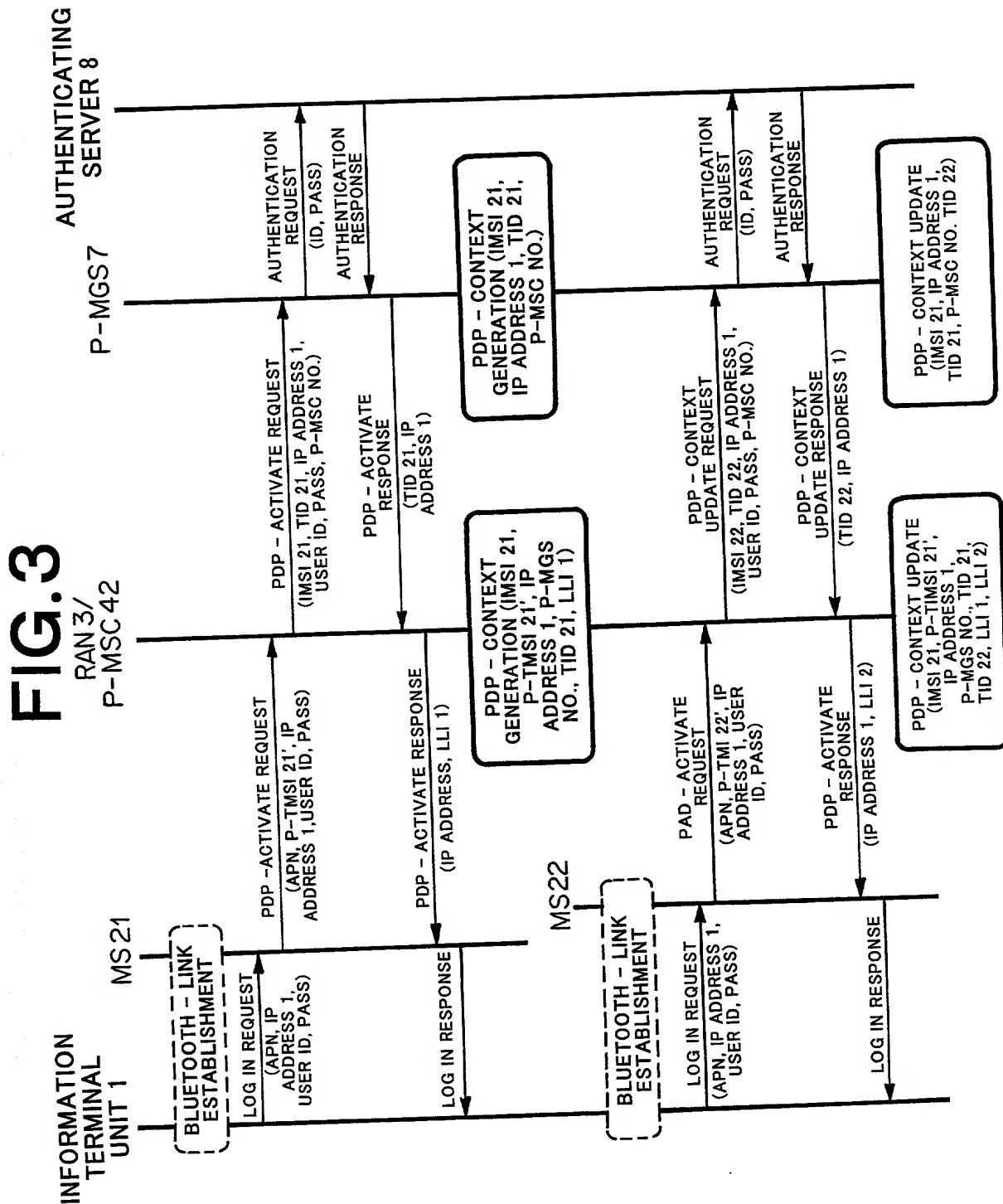


Figure 1 is a network architecture diagram. At the top, a cylinder labeled 'CONTENT SERVER' (10) is connected to a cloud labeled 'INTERNET' (9). The 'INTERNET' cloud is connected to a rectangular block labeled 'P-MGS' (7). To the right of 'P-MGS' is a cylinder labeled 'AUTHENTICATING' (8). Both 'P-MGS' (7) and 'AUTHENTICATING' (8) are connected to a cloud labeled 'LE DATA NETWORK' (5). The 'LE DATA NETWORK' cloud is connected to a rectangular block labeled 'P-MSC' (42). 'P-MSC' (42) is connected to a rectangular block labeled 'RAN' (3). The 'RAN' block is connected to a group of mobile stations represented by rectangular blocks labeled 'MS' (21), '...', and 'MS' (2n). Each 'MS' block is connected to the 'RAN' block by a bidirectional arrow. Below the 'MS' blocks is a rectangular block labeled 'PORTABLE INFORMATION TERMINAL UNIT' (1). Each 'MS' block is connected to the 'PORTABLE INFORMATION TERMINAL UNIT' block by a bidirectional arrow.

FIG.2





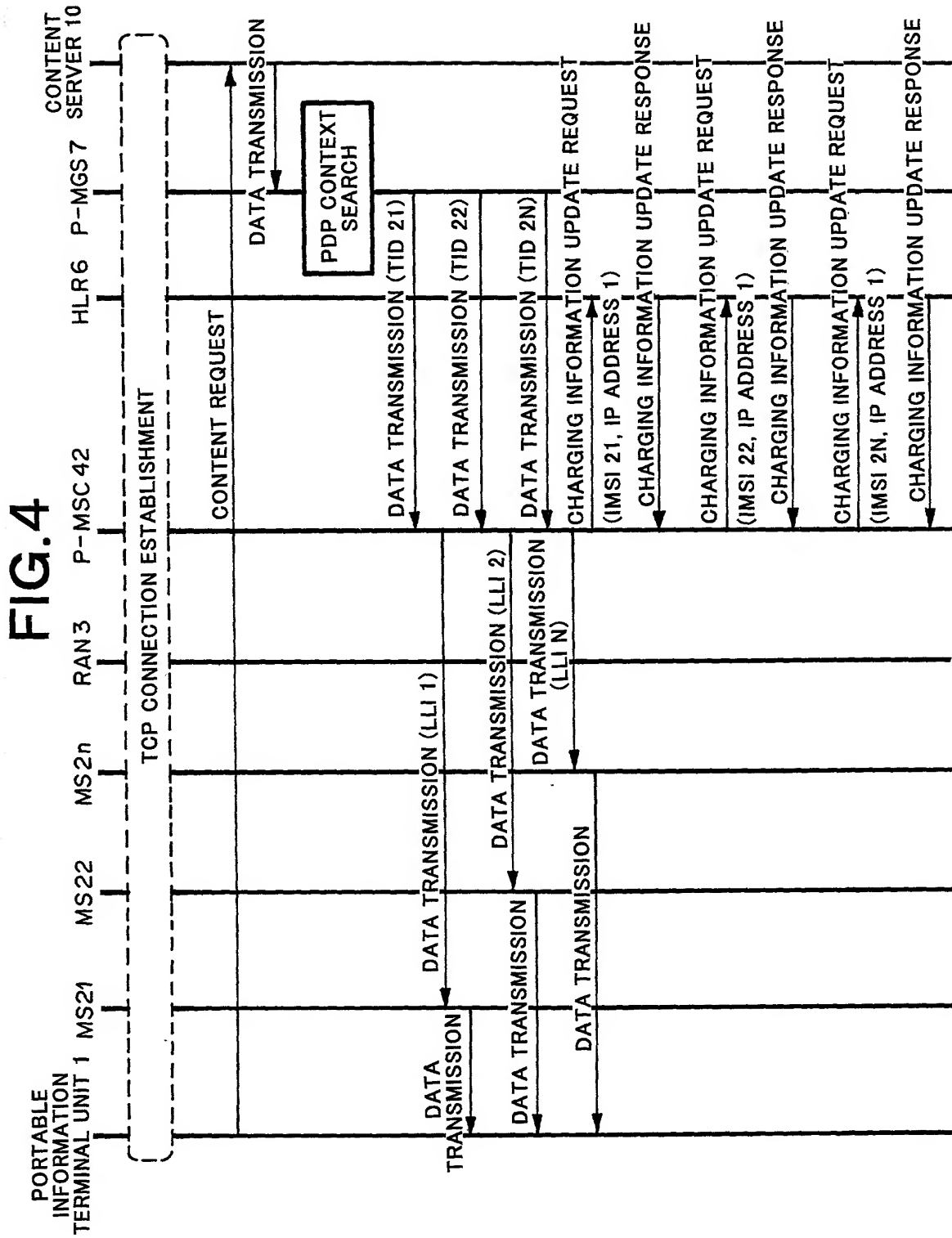


FIG. 5

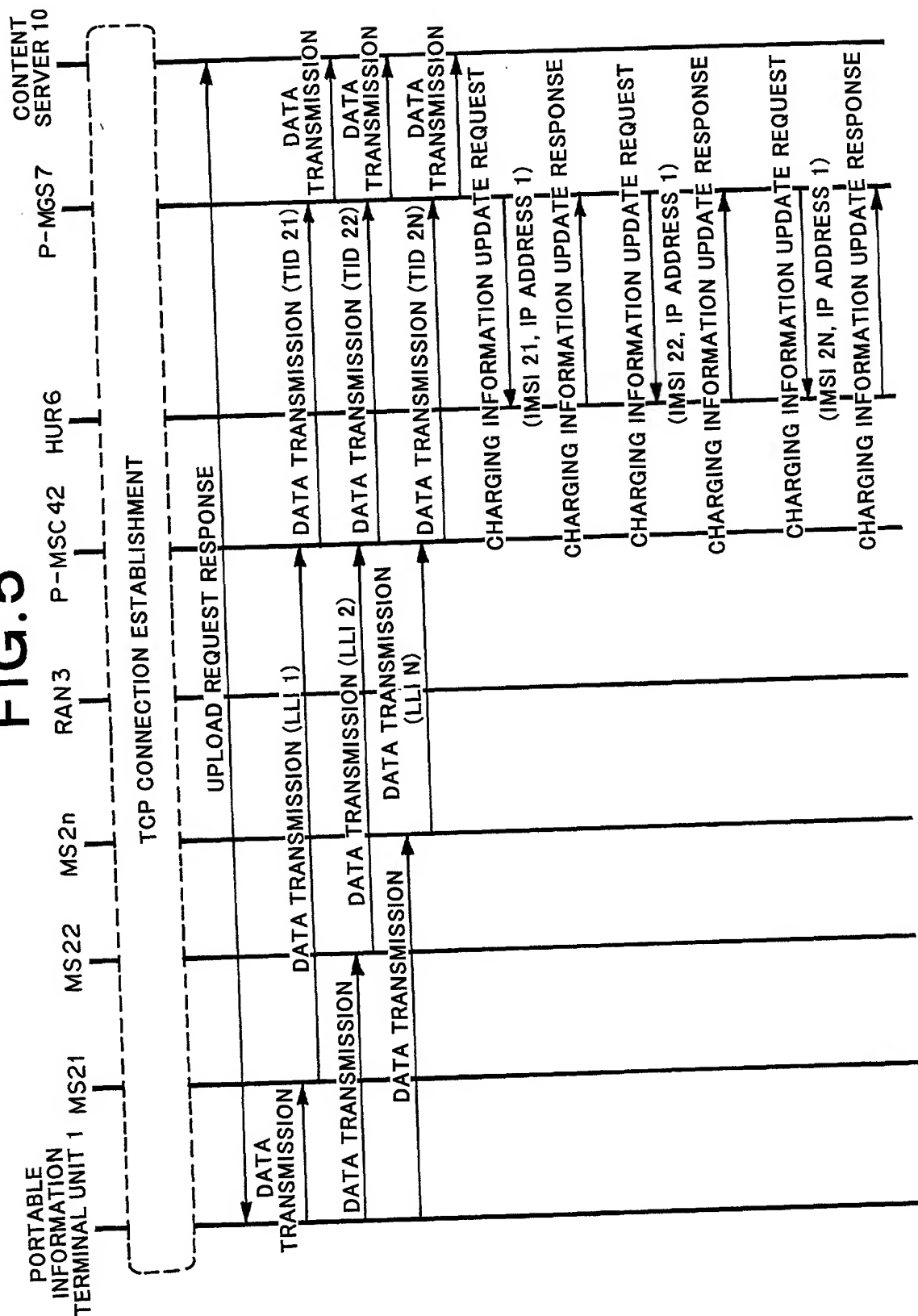


FIG. 6.

